

Evans Reservoir Replacement System Connections

The following is a description of the System Connections to be made during the course of the Evans Reservoir Replacement Project. The Systems Connections will be made at 4 locations during the winter months of December through March 2011. The connections will be made at the locations identified on the accompanied map, identified as follows:

- System Connection A and C: Performed at the Pump Station entrance on Linden St and the alley.
- System Connection B: Performed at the entrance to the alley and Cranford Av.
- System Connection D: Performed in Linden St. east of the Fire Station driveway.
- System Connection E: Performed in the alley near the existing Linden Reservoir.
- System Connection F: Performed in the intersection of Cranford Av and Linden St. This connection was completed in early August.

The System Connection work entails the City of Riverside taking the affected pipelines out of service. This will require re-routing of the water flow in those pipelines as to not disrupt service to any residences. The affected street will be temporarily closed with either a partial or full street closure, (in the case of the alley), while the work is performed. The contractor will excavate an opening in the street and install shoring to protect the workers. The existing pipeline will be exposed and cut to allow connection to the existing pipeline.

The work necessary for each System Connection may go 24 hours for up to five days until complete and will affect the traffic in the area. System Connection B will have the access to the alley closed for up to 4 months due to the number and size of the pipelines involved to make the system connection.

Upon completion of the System Connections, the water will be routed through the new pipeline connections and the street openings will be repaired and restored to their preconstruction state.